

Jeffrey D. Alton, LCDR, Ph.D., USN

Educational History:

Wichita State University, Ph.D. in Human Factors Psychology, 2001

Wichita State University, M.A in Experimental Psychology, 1999

University of Illinois, B.S. in Psychology, 1994

Duty Stations:

Naval Aerospace Experimental Psychologist (2001, NAS Pensacola),

Avionics Research, Design, Test and Evaluation engineer (2001-2004, NAS Patuxent River, MD): Usability analyst for new avionics that were integrated into several existing aviation platforms.

Directed Energy Bioeffects Laboratory (2004-2007, Brooks City Base, TX): Program manager conducting various research studies to measure the biological effects and possible treatments of non-lethal directed energy weapons.

School of Aviation Safety (2007): Designated Aeromedical Safety Officer trained to assist in the investigation of aviation accidents from a human factors/aeromedical standpoint.

Naval Safety Center(2007-present): Human Factors/Aeromedical Analyst performing current and post-hoc analysis of Naval Aviation mishaps, and lending human factors expertise to shipboard, shore and off-duty safety plans and programs.